

GUJARAT JALSEVA TRAINING INSTITUTE

GUJARAT WATER SUPPLY & SEWERAGE BOARD

2 Days Training Programme on

“Geographic Information System (GIS)”

TRAINING SUMMARY REPORT

Name of Training	Geographic Information System (GIS)		
Organizing Institute	Gujarat Jalseva Training Institute, GWSSB, Gandhinagar		
Course Level / Type	State Level		
Target Groups	Geology branch, Laboratory branch & Civil Engineers of GWSSB		
Date	02-03 January 2020		
No of days	2 Days		
Planned/Unplanned	Planned		
Venue	Gujarat Jalseva Training Institute, GWSSB, Gandhinagar		
Co-ordinators Team			
1. Ms. Bharti Mistry, Director			Course Director
2. Mr. Bhavik Rathod, Joint Director (Adm.)			Course Co-ordinator
3. Mr. N K Chauhan, EE (Adm)			
4. Mr. G N Baria, Geo-hydrologist			
5. Ms. M J Mehta, DEE			
Time Table			
Day-1 (02-01-2020)			
No	Time	Topic	Faculty
1	10:30 -11.45	Basic Concepts of Remote Sensing & Its application in groundwater sources management	Sh. Khalid Mehmood, Project Manager, BISAG
2	12:00-01:15	Basic Concepts of GIS & Its application in groundwater sources management	Sh. Khalid Mehmood, Project Manager, BISAG
3	02:15-03:30	Application of GPS in GIS	Sh. Sumit Prajapati, Project Scientist, BISAG
4	03:45-05:00	Introduction of open source GIS & sharing working experience of open sources GIS.	Sh. Jaydipsinh Kathota, Project Scientist, BISAG
Day-2 (03-01-2020)			
1	10:30 -11.45	Hands on Practice of Open sources GIS (Quantum GIS software) (i) Installation of GIS software (QGIS) (ii) Getting familiarized with QGIS menu & toolbars (iii) Geo-referencing and Projection (iv) Creating & editing the shape files (v) Plugins in GIS (vi) Interpolation and contour lines (vii) converting excel data to KML file (viii) Map composer	Sh. Khalid Mehmood, Project Manager, BISAG
2	12:00-01:15		
3	02:15-03:30		
4	03:45-05:00		
Total No of Participants		31 (22 GWSSB + 9 Outsource Staff)	

List of Employees (GWSSB Regular Employees)

Sr. No.	CPF NO.	Name	Designation	Office & Place
1	GWSSB/9104	Arif Rahimbhai Rathod	Hydrologist	PHMD, Bhavnagar
2		Avinash Goswami	Geologist	DWSU, WASMO, Bhuj
3	GWSSB/3920	Avinash N. Bhatt	Hydrologist	PHC, Nadiad
4	GWSSB/4069	B O. Pandit	Hydrologist	H.O, Gandhinagar
5		Bandana Bunkar	Geologist	DWSU, WASMO, Pavi Jetpur
6		Dipalkumar V. Patel	Geologist	DWSU, WASMO, Vadodara
7		Emanuel Alois Parmar	Hydrologist	PHWD, Dahod
8	GWSSB/3786	Hashmukhlal Vallabhbhai Gajera	Hydrologist	PHMD, Junagadh
9	GWSSB/4576	Jitendrakumar Ganpatlal Modi	Jr. Geologist	PHMD, Himmatnagar
10	GWSSB/4283	Kantilal Virambhai Patel	Hydrologist	PHMD, Mehsana
11	GWSSB/1705	Kirit P. Soni	Hydrologist	PHWD, Patan
12	GWSSB/3798	Madhav Shashikant Katdare	Hydrologist	PHMD, Rajkot
13		Nareshkumar Manishankar Gor	Hydrologist	PHMC, Vadodara
14		Neeraj Sharma	Geologist	DWSU, WASMO, Mahisagar
15	GWSSB/4235	Nitinkumar Vijaybhai Shah	Hydrologist	PHMD, Ahmedabad
16		Payal B. Patel	Geologist	DWSU, WASMO, Ahmedabad
17	GWSSB/4447	Pravinsinh Kiritsinh Desai	Hydrologist	PHMD, Surat
18	GWSSB/10276	Rohit Laljibhai Chaudhary	Hydrologist	PHMD, Palanpur
19	GWSSB/5377	Sanjaybhai Narsinhbhai Patel	Hydrologist	PHMD, Vadodara
20		Shravan Singh Rathore	Geologist	DWSU, WASMO, Kheda
21		Vinit Mishra	Geologist	DWSU, WASMO, Tapi
22		Vinodkumar J. Patel	Hydrologist	PHWD, Bharuch

List of Employees (Outsource Staff)

Sr. No.	Name	Designation	Office & Place
1	Dinesh Solanki	Clerk Cum Computer Operator	R.P.H.E Lab, Palanpur
2	Gaorav Shirke	Chemist	P.H E Lab, Vadodara
3	Krunal Nayi	Chemist	GJTI, Gandhinagar.
4	Nilesh B. Parekh	Clerk Cum Computer Operator	Taluka Lab, Petalad
5	Nisha Bhojak	Quality Manager	GJTI, Gandhinagar.
6	Prafull Gavit	Chemist	Dist. Lab, Dang
7	R C Joshi	Appre. Hydro.	PHMD, Himmatnagar
8	Sagar Sanchaniya	Clerk Cum Computer Operator	Dist. Lab, Devbhumi Dwarka
9	Sandip Kanzariya	Clerk Cum Computer Operator	Dist. Lab, Surendranagar

Photo Gallery (Day-1)

1. **Sh. Khalid Mehmood**, Project Manager, BISAG addressing the trainees



2. **Sh. Sumit Prajapati**, Project Scientist, BISAG addressing the trainees



3. **Sh. Jaydipsinh Kathota**, Project Scientist, BISAG addressing the trainees



Photo Gallery (Day-2)

